

<b>INFORMATION DISCLOSURE STATEMENT TRANSMITTAL</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;"><b>Application Number</b></td> <td style="padding: 2px;"><b>10/563483</b></td> </tr> <tr> <td style="padding: 2px;"><b>Filing Date</b></td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;"><b>First Named Inventor</b></td> <td style="padding: 2px;">PONOMAREV YOURI</td> </tr> <tr> <td style="padding: 2px;"><b>Group Art Unit</b></td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;"><b>Examiner Name</b></td> <td style="padding: 2px;"></td> </tr> <tr> <td style="padding: 2px;"><b>Atty. Docket Number</b></td> <td style="padding: 2px;">NL03 0833 US1</td> </tr> </table>	<b>Application Number</b>	<b>10/563483</b>	<b>Filing Date</b>		<b>First Named Inventor</b>	PONOMAREV YOURI	<b>Group Art Unit</b>		<b>Examiner Name</b>		<b>Atty. Docket Number</b>	NL03 0833 US1
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Enclosed herewith is a Form PTO-1449, any required copies of documents listed thereon, and any concise explanation of their relevance is indicated below per 37 CFR 1.97.

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2. ☐ I certify that none of these documents were cited in any communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, none of these documents was known to any individual designated in §1.56(c) more than three (3) months ago.

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☐ cited in the specification or considered in drafting the specification of this application;

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☐ cited as an "X" or "Y" document in a foreign Patent Office search report in a foreign counterpart application, a copy of which report is also enclosed.

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

<b>Name</b>	Peter Zawilski, Reg. No. 43,305		
<b>Signature</b>		<b>Date:</b>	03-JAN-2006

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	<b>Group Art Unit</b>	
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	<b>Atty. Docket Number</b>	NL03 0833 US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number No.-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 4 665 412	05/12/1987	OHKAWA TIHIRO	
	2	US- 4 695 857	09/22/1987	BABA TOSHIO	
	3	US- 5 055 887	10/08/1991	YAMAZAKI SHUNPEI	
	4	US- 4 908 678	03/13/1990	YAMAZAKI SHUNPEI	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS					
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NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in capital letters), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	1	KOJI Y ET AL: "THE FORMATION OF RESONANCE TUNNEL DIVICE BY GAMMA-AL203/SI . . . "; EXTENDED ABSTRACTS OF THE INTERNATIONAL CONFERENCE ON SOLID STATE DEVICES AND MATERIALS; JAPAN SOCIETY OF APPLIED PHYSICS; TOKYO JA; Vol. 2001; 26-September 2001; pages 588-589		
	2	LU Z H ET AL: "CRYSTALLINE Si/SiO 2 QUANTUM WELLS"; APPLIED PHYSICS LETTERS, AMERICAN INSTITUTE OF PHYSICS; NEW YORK, US; Vol. 80, No. 2; 14 January 2002; pages 255-257		
	3	MEREU B ET AL: "FOWLER-NORDHEIM TUNNELING IN EPITAXIAL YTTRIUM OXIDE ON SILICON FOR HIGH-K GATE APPLICATIONS"; 2002 INTERNATIONAL SEMICONDUCTOR CONFERENCE; CAS 2002 PROCEEDINGS; IEEE PISCATAWAY; NJ USA; Vol. 2 8 Oct. 2002; pages 309-312		
	4	J. ALIEU ET AL: "MULTIPLE SiGe QUANTUM WELLS - NOVEL CHANNEL ARCHITECTURE FOR 0.2 CMOS"; PROCEEDINGS OF THE 29TH EUROPEAN SOLID-STATE DEVICE RESEARCH CONFERENCE; LEUVEN, BELGIUM; 13-15 SEP. 1999; P. 292-295		

<b>Examiner Signature</b>		<b>Date Considered</b>	
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